

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. 10/757,961	Confirmation No. 4229
Inventors: Gianluca FILIPPINI, et al.	Title: QUANTIZATION METHOD AND SYSTEM FOR VIDEO MPEG APPLICATIONS AND COMPUTER PROGRAM PRODUCT THEREFOR
Filed: January 14, 2004	
TC/A.U. 2629	
Examiner: Prabodh M. DHARIA	
Docket No. 02-AG-492/AL	
Customer No. 25235	

INTERVIEW SUMMARY AND  
COMMENTS REGARDING STATEMENT OF REASONS FOR ALLOWANCE

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

A telephone interview between the undersigned and Examiner Dharia took place on October 1, 2007. As indicated in the Examiner's Interview Summary, claims 1 and 33 were discussed. With regard to information disclosure, it was noted that the references cited in the European Search Report for the priority EP application had been previously provided to and considered by the Examiner, but that the Examiner had not seen a copy of the European Examination Report or the response filed by the applicant in the European Patent Office. The undersigned volunteered to email copies of these two documents to the Examiner. Thereafter, the email was sent and the Examiner confirmed receipt.

There appears to be a typographical error in the Examiner's Statement of Reasons for Allowance. At page 4, the distinct features of the independent claims (in combination with other limitations) contain the phrase "a quantized signal" as modifying the "dithered coefficient". However, this first phrase was deleted from its previous place in the claims and is claimed in the phrases of the last method step, as follows:

subjecting said coefficients to a first quantization to generate an undithered quantized coefficient; checking if said undithered quantized coefficient is equal to zero, such that when said undithered quantized coefficient is equal to zero, taking said undithered quantization coefficient as a quantized signal, and when said undithered quantized coefficient is different from zero, generating a dither signal, and adding said dither signal to said coefficients before said first quantization to generate a quantized signal-dithered coefficient and subjecting said dithered coefficient to a quantization step to generate a dithered quantized signal.

The undersigned remains available by phone should there be any questions regarding these matters.

Respectfully submitted,



October 11, 2007

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